



IAP6 Rec'd PCT/PTO 24 JUL 2006

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

In re Application : Mathias Farnegardh, et al.
Serial No. : 10/540,612
Filed : June 23, 2005
For : CRYSTALLINE LIVER X RECEPTOR
BETA PROTEIN
Examiner :
Attorney Docket : 102769-102
Group Art Unit :
Confirmation No. : 9118
Customer No. : 27267

* * * * *

I hereby certify that this correspondence is being deposited
with the United States Postal Service as First Class Mail in an
envelope addressed to: Mail Stop Missing Parts, Commissioner for
Patents, P. O. Box 1450, Alexandria, Virginia 22313-1450 on

July 21, 2006.

By



Elizabeth A. Galletta
Registration No. 52,941
Attorney for Applicants

* * * * *

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO COMPLY WITH MISSING REQUIREMENTS

Dear Sir:

With respect to the Notification of Missing Requirements
Under 35 USC §371, mailed April 24, 2006, Applicants submit
herewith a signed Combined Declaration and Power of Attorney for
Joint Inventors relating to the above-identified non-provisional
patent application.

In the Notification of Missing Requirements mailed with respect to the above-identified U.S. National Phase patent application on April 24, 2006, it was requested that a computer-readable form of the sequence listing be submitted. In reply, Applicants submit herewith a copy of the sequence listing in paper and computer-readable form (CRF). Applicants herein request the sequence listing be entered into the above-identified application.

Applicants state that with regard to the Sequence Listing, the information recorded in computer readable form is identical to the written sequence listing. Applicants submit no new matter is added herewith.

Please charge the surcharge of \$130.00 for filing the Declaration to Deposit Account No. 23-1665 as well as any other fees due with respect to this Response.

07/31/2006 MKAYPAGH 00000065 231665 10540612

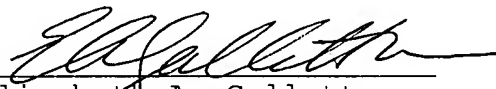
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An additional copy of this Transmittal Letter is enclosed along with a copy of the Notification to File Missing Requirements.

If the Examiner believes a telephone conference would aid in the continued prosecution of this application, the Examiner is invited and encouraged to contact Applicants' representative at the telephone number listed below.

Respectfully submitted,

Mathias Farnegardh, et al.

By 
Elizabeth A. Galletta
Registration No. 52,941
Attorney for Applicants

WIGGIN AND DANA LLP
One Century Tower
New Haven, CT 06508
Telephone: (203) 498-4400
Fax: (203) 782-2889

Date: 7/21/2006



UNITED STATES PATENT AND TRADEMARK OFFICE

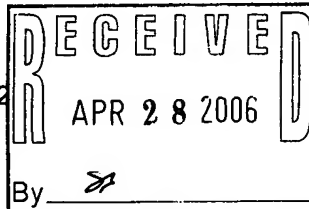
UNITED STATES DEPARTMENT OF COMMERCE
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 Alexandria, Virginia 22313-1450
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/540,612	Mathias Farnegardh	102769-102

INTERNATIONAL APPLICATION NO.

PCT/IB03/06412

27267
 WIGGIN AND DANA LLP
 ATTENTION: PATENT DOCKETING
 ONE CENTURY TOWER, P.O. BOX 1832
 NEW HAVEN, CT 06508-1832



I.A. FILING DATE	PRIORITY DATE
12/24/2003	12/24/2002

CONFIRMATION NO. 9118

371 FORMALITIES LETTER



OC000000018599711

Date Mailed: 04/24/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/23/2005
- Copy of the International Search Report filed on 06/23/2005
- Preliminary Amendments filed on 06/23/2005
- Oath or Declaration filed on 06/23/2005
- U.S. Basic National Fees filed on 06/23/2005
- Priority Documents filed on 06/23/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", **as well as an amendment specifically directing its entry into the application.** Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ ebc@uspto.gov

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/540,612	PCT/IB03/06412	102769-102

FORM PCT/DO/EO/905 (371 Formalities Notice)